CLAIMS:

1. A manually-operable resuscitator operable also to inject medication into air being supplied to a patient, said resuscitator having:

a resiliently compressible air bag having an inlet and an outlet, the inlet having a one-way valve through which air passes into the bag from the atmosphere and a patient valve through which air flows in passing from the bag to the patient,

the patient valve having a one-way valve member through which air flows in passing from the bag to the patient, and

the patient valve also having a passage extending from the atmosphere to the interior thereof adjacent to the one-way valve member and upstream thereof through which medication can be injected into the air as it passes from the bag to the one-way valve member.

- 2. A resuscitator according to claim 1 wherein the passage is provided with a one way valve through which the medication passes.
- 3. A resuscitator according to claim 1 wherein the patient valve causes air from the bag to turn through approximately 90° to pass through the one-way valve member and the passage is located so as to inject medication into the air in a direction substantially parallel to the direction of flow of the air through the one-way valve member.